

# LISBON REFINERY JV, LLC

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SHREVEPORT, LOUISIANA 71101

TELEPHONE: 318-429-0271

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VIA ELECTRONIC MAIL ([valentine.greg@epa.gov](mailto:valentine.greg@epa.gov)) Original to follow by U.S. Postal Service.

June 12, 2009

Mr. Greg Valentine  
Environmental Scientist - Surveillance Section  
U.S. EPA - Region 6  
1445 Ross Avenue, Suite 1200  
Dallas, TX 75202  
Mail Code: 6EN-AS

RE: Additional Information Request via electronic mail dated June 9, 2009

Dear Mr. Valentine,

In response to your email dated June 9, 2009, please find the following:


1. Attachment C sent April 22, 2009, was a spreadsheet that listed, among other items, the City/Parish of the lease location. Attachment C included the locations for the loads transported by TPG Transport. On Friday, May 8, 2009 at 3:33 pm an email was sent from me to you with the Plains Marketing, L.P. spreadsheet attached detailing the lease number and location of the leases. Please see **Attachment EE** which includes a copy of the May 8, 2009 email and Plains spreadsheet.
2. See **Attachment FF**.
3. USA Environment began work in April 2007 on Tank M13. The tank was degassed and cleaned. After degassing, USA informed Lisbon that there was no internal floating roof (IFR) in the M tank. WFM fabricated and installed a new IFR in June 2007 prior to the facility shut down. Tank M13 was never put back into service after the installation of the new IFR. Please see USA invoices and WFM Scope of Work in **Attachment N**.
4. Tanks A, B, C, D, F & M were included in the LDEQ Permit application dated January 29, 2009. Lisbon has provided documentation in **Attachment N** that:
  - Tank A1 was degassed, cleaned, an API 653 inspection performed, repairs completed, and new seals installed in June of 2007. Therefore, Lisbon put Tank A1 back into service March 2009.

- Tanks D and F were degassed, cleaned, repaired and had new seals installed May and June, 2007. Because of a decrease in anticipated volume, Tanks D and F were not needed and were not put back into service.
- Tank M was degassed and cleaned April, 2007 and an API 653 inspection was performed and a new IFR installed June, 2007, but the tank was not put back into service prior to the cease and desist order. Therefore, in February 2009, the M13 Tank was still clean and gas free from the cleaning two years prior.
- USA Environment began the degassing of Tank C late June, 2007 but never completed it due to the cease and desist order. Tanks B and C were never degassed or cleaned in 2007. Therefore, Anderson Pollution Control was contracted in February 2009 to degas and clean the B and C tanks so API 653 inspections could be performed before putting the tanks into service.

5. Lisbon did not have the split samples analyzed.
6. Information used for the Tanks 4.0.9d model was based on verbal communication. No speciating was involved.
7. Tanks B and C were fabricated by Baker/Altech. According to the design specifications, both tanks have a steel internal floating roof with pontoons. The seals are liquid-mounted foam logs with a polyurethane cover. Jeremy Upton, Acuren inspector, verified that both tanks did have polyurethane covered, foam log seals. He observed that there was some wearing on the bottom, but that there was good contact between the seal and tank wall.

If you have any questions or need additional information, please contact met at 318-429-0271.

Sincerely,



Karen W. Courtman  
Lisbon Refinery, JV, LLC

## Karen W. Courtman

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**From:** Karen W. Courtman [karen@waskomenergy.com]  
**Sent:** Friday, May 08, 2009 3:33 PM  
**To:** 'Valentine.Greg@epamail.epa.gov'  
**Cc:** 'Gordon Moore'; 'Matthews, V. Joyce'; 'James Ballengee'  
**Subject:** RE: Re: Lisbon Tanks Modeling  
**Attachments:** image001.jpg; Plains lease spreadsheet.xlsx; DEQ\_RVP\_RESULTS.pdf

Greg,

More rain is expected this weekend, therefore we were thinking about either Thursday or Friday of next week for the sampling. Let me know if either of those days works for you.

As for the clarification on #19, the information supplied to CK was verbal. I am currently working to verify where the information came and will forward to you as soon as I get it.

I am attaching the lab results LDEQ received from their sampling of the A, B and M tanks on April 13, 2009. Also attached is additional information for #5. Plains has provided a spreadsheet that details the state lease number and location of the wells.

Have a good weekend,  
Karen Courtman

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**From:** Valentine.Greg@epamail.epa.gov [mailto:Valentine.Greg@epamail.epa.gov]  
**Sent:** Wednesday, May 06, 2009 3:49 PM  
**To:** Karen W. Courtman  
**Cc:** Ford.Debbie@epamail.epa.gov; Raybourne.Richard@epamail.epa.gov  
**Subject:** RE: Re: Lisbon Tanks Modeling

Karen,

Sorry for the late reply, I am working from home and my EPA internet is very slow. We are okay with delaying sampling until next week, not sure of my availability as I do not have my calendar with me. Please give me prospective dates and I will get back to you tomorrow.

My enforcement officer has asked for a clarification on #19 of the Information Request Letter we sent to you previously. Please provide the information that you supplied CK in order for them to run the Tanks program for the tanks at the Lisbon facility. Also, where did you get this information? We are wanting to know the chemical breakdown and the vapor pressure of the material in the tanks at the Lisbon facility that was used for the inputs in the Tanks program and where this information came from.

As for the database, please burn it onto a CD and overnight it for delivery tomorrow.

Thanks,

Greg Valentine  
Environmental Scientist - Surveillance Section

U.S. EPA - Region 6  
1445 Ross Avenue, Suite 1200  
Dallas, TX 75202  
Mail Code: 6EN-AS

Lease #	Storage #	State	Lease #	Lease Name	Operator	Field	Parish	State
012392		609462		CALHOUN B #1	MADEL & GUSSMAN-JETTA OPER CO	CHOUDRANT	LINCOLN	LA
012397		608094		JAMES T L B #2	MADEL & GUSSMAN-JETTA OPER CO	CHOUDRANT	LINCOLN	LA
012402		608066		WRIGHT C #1D	MADEL & GUSSMAN-JETTA OPER CO	CHOUDRANT	LINCOLN	LA
012418		613351		BARNETT G #1	MADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
012420		614395		CONT GROUP M #	MADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
012422		900030		DREWITT A SWD	MADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
012423		614454		FARLEY #1	MADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
012427		601783		FULLER G #1-D; HOSS E SUE	MADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
012429		609361		HUNT C; HALL SUC	MADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
012431		601767		PETERSON C #1	MADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
012433		601553		RIVES S B	MADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
012445		801000		NORTH CARLTON D	MADEL & GUSSMAN-JETTA OPER CO	CARLTON, NORTH	LINCOLN	LA
012448		601739		AMBROSE; D SUD	MADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCOLN	LA
012449		614723		COLVIN D; HALL RA SUA	MADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCOLN	LA
012450		608660		EVANS J; MCCRARY RB SUD	MADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCOLN	LA
012451		050249		HURT #1	MADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCOLN	LA
012456		609807		NAYLOR	MADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCOLN	LA
012457		610019		PANKEY; DAVIS R A SUD	MADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCOLN	LA
012460		612856		SMITH A L; CV D SUD	MADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCOLN	LA
012461		608465		SPINKS #1	MADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCOLN	LA
012464		608278		YOUNG L; MCCRARY RB SUA	MADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCOLN	LA
012801		604298		AVANT #1; CV D RA SUI	COMSTOCK OIL & GAS--LA LLC	SOUTH DREW	OUACHITA	LA
024358		606529		FERRELL J EST	VERNON E FAULCONER INC	ATHENS	CLAIBORNE	LA
039439		609952		ALBRITTON R A ET AL; SMK A RA	JOHN P CASTLEMAN JR	BERNICE	UNION	LA
040050		610509		HARRISON WEBB M; DAVIS RC SUC	SAMSON CONTOUR ENG E&P LLC	RUSTON	LINCOLN	LA
054681		610680		HANSON B #1; CV D RA SUL	MADEL & GUSSMAN-JETTA OPER CO	CHOUDRANT	LINCOLN	LA
054812		607736		CALHOUN ETAL	VERNON E FAULCONER, INC.	RUSTON	LINCOLN	LA
054878		604410		SELLERS J F #1	VERNON E FAULCONER INC	TREMONT	LINCOLN	LA
054970		606669		HASSELL R A #1-D	COMSTOCK OIL & GAS--LA LLC	SUGAR CREEK	CLAIBORNE	LA
057923		612233		GIVENS B #2	COMSTOCK OIL & GAS--LA LLC	HICO-KNOWLES	LINCOLN	LA
060225		612454		SNYDER OIL CORP	MADEL & GUSSMAN-JETTA OPER CO	BERNICE	UNION	LA
060277		612148		DOWLING - MCFADDEN	GRAND OPERATING INC	LISBON	CLAIBORNE	LA
060281		612178		KILGORE #1	COMSTOCK OIL & GAS--LA LLC	LISBON	CLAIBORNE	LA
060309		612434		PATTON, H E A NO 1	COMSTOCK OIL & GAS--LA LLC	LISBON	CLAIBORNE	LA
060497		612152		GILBERT #1 ALT	COMSTOCK OIL & GAS--LA LLC	LISBON	CLAIBORNE	LA
060509		604411		AMBROSE #1	VERNON E FAULCONER INC	TREMONT	LINCOLN	LA
060540		603533		LANEY NO 1; HAY SUA	CYPRESS OPERATING INC	LISBON, WEST	CLAIBORNE	LA
060542		609852		AYCOCK A NO 1; CV RA SUM	CYPRESS OPERATING INC	LISBON, WEST	CLAIBORNE	LA
060543		610041		THOMAS-KILGORE NO 1-ALT; CV RA	CYPRESS OPERATING INC	LISBON, WEST	CLAIBORNE	LA
060544		610168		GARY EST ETAL NO 1; CV RA SUR	CYPRESS OPERATING INC	LISBON, WEST	CLAIBORNE	LA
060668		612077		PATTON NO 2	COMSTOCK OIL & GAS--LA LLC	LISBON	CLAIBORNE	LA
060704		6011970		KING #2 & 4-ALT	COMSTOCK OIL & GAS--LA LLC	LISBON	CLAIBORNE	LA
060730		601292		GROVER A JONES; U HOSS SUG	COMSTOCK OIL & GAS--LA LLC	ARCADIA WEST	LA	BIENVILLE
060796		612284		KILGORE #1 ALT	O BRIEN ENERGY COMPANY	LISBON, WEST	CLAIBORNE	LA
060798		612284		JOHNSON AUDREY #1-ALT	COMSTOCK OIL & GAS--LA LLC	LISBON, WEST	CLAIBORNE	LA
061201		050085		CLEMENTS	ST MARY LAND & EXPLORATION CO	LISBON	CLAIBORNE	LA
065075		610041		CV RA SUP; KILGORE ET AL NO 2	CYPRESS OPERATING INC	LISBON, WEST	CLAIBORNE	LA
065127		612694		MEADOWS NO 2	ST MARY LAND & EXPLORATION CO	LISBON	CLAIBORNE	LA
065128		604865		SHRINERS HOSP E	ST MARY LAND & EXPLORATION CO	LISBON	CLAIBORNE	LA
065133		029992		THATCHER CLARK NO 5	ST MARY LAND & EXPLORATION CO	LISBON	CLAIBORNE	LA
065147		611542		STINSON NO 1 ALT	CYPRESS OPERATING INC	BAYOU D'ARBONNE LAKE	UNION	LA
065149		606297		SMITH ABIE NO 1	CYPRESS OPERATING INC	BAYOU D'ARBONNE LAKE	UNION	LA

065166	612696	MIDD CV RA SUD. KING HEIRS #1	ST MARY LAND & EXPLORATION CO	LISBON	CLAIBORNE	LA
065237	612178	COPELAND ET AL #1	COMSTOCK OIL & GAS-LA LLC	LISBON	CLAIBORNE	LA
065273	613269	FULLER F #1	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCIN	LA
065278	608582	LARUE	NADEL & GUSSMAN-JETTA OPER CO	CHOUDRANT	LINCIN	LA
065298	601033	JOHNSON #1:C VD SUB	NADEL & GUSSMAN-JETTA OPER CO	CARLTON, NORTH	OUACHITA	LA
065767	612146	LINCOLN FARMS 3-4:MCF SUP	NADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCIN	LA
065934	603659	WILLAMETTE	NADEL & GUSSMAN-JETTA OPER CO	SUGAR CREEK	CLAIBORNE	LA
091780	606271	MCF RA SU M. S.B. COLVIN	OCCIDENTAL ENERGY COMPANY INC	RUSTON (COTTON VALLEY)	LINCIN	LA
101040	037877	SMK A RA SUB. TONWAY SMITH	HILLSIDE OIL & GAS LLC	BERNICE	UNION	LA
101174	612534	MILLS #1	PETROHAWK OPERATING COMPANY	CALHOUN	OUACHITA	LA
101175	601030	BUTLER #1	PETROHAWK OPERATING COMPANY	CALHOUN	OUACHITA	LA
101265	801396	KYLE STINSON DRIP POINT	CYPRESS OPERATING INC	BAYOU D'ARBONNE LAKE	UNION	LA
101383	609851	WHITE C J #1:CV DAVIS RA SU62	WHITE OPERATING CO LLC	UNIONVILLE	UNION	LA
101388	609393	SMITH JL #1:CV DAVIS RB SUX	CYPRESS OPERATING INC	MIDDLEFORK	LINCIN	LA
101389	607594	PATTERSON #1:SMK A RB SUB	CYPRESS OPERATING INC	LISBON	CLAIBORNE	LA
101398	610202	DAVIDSON SJ #1:CV DAVIS RB SUX	CYPRESS OPERATING INC	MIDDLEFORK	LINCIN	LA
101409	607595	MEADOWS #1:SMK A RB SUC	CYPRESS OPERATING INC	LISBON	CLAIBORNE	LA
101413	605916	FULLER G #2	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCIN	LA
108164	610041	BURSEY ETAL 21-1 ALT	CYPRESS OPERATING INC	LISBON, WEST	CLAIBORNE	LA
108259	601731	CAUSEY E W #1	VERNON E FAULCONER INC	RUSTON	LINCIN	LA
108260	610078	WADE 212-14 #1	VERNON E FAULCONER INC	UNIONVILLE	UNION	LA
108264	610315	HORACE SILMON #1/BEARDEN	VERNON E FAULCONER INC	BAYOU D'ARBONNE LAKE	UNION	LA
108271	903730	LISBON CF #1 - N PATTON	VERNON E FAULCONER INC	LISBON	UNION	LA
108329	606030	SIMS #1:CV RA SUI	WILLAMSON OIL & GAS INC	UNIONVILLE	UNION	LA
108341	613319	HOLSTUN;U HOSS SUL	O BRIEN ENERGY COMPANY	SUGAR CREEK	CLAIBORNE	LA
110555	608853	CHANDLER B #1	NADEL & GUSSMAN-JETTA OPER CO	ARCADIA WEST	BIENVILLE	LA
110610	609364	BARTLETT ET AL 26 #1	ST MARY LAND & EXPLORATION CO	CHOUDRANT	LINCIN	LA
110894	613579	FERGUSON 22 1-ALT	UNIT PETROLEUM COMPANY	SIMSBORO W	LINCIN	LA
110983	601038	FROST #1	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCIN	LA
113533	604641	BREITHAULT ET AL #1 ALT	COMSTOCK OIL & GAS-LA LLC	CARLTON, NORTH	OUACHITA	LA
113609	613624	MCLAUGHLIN ETUX #1:CVD RA SUX	COMSTOCK OIL & GAS-LA LLC	SOUTH DREW	OUACHITA	LA
113890	613691	DREWITT #2	GOLDCO OPERATING LLC	SOUTH DREW	OUACHITA	LA
113907	613661	HOLSTEAD #1:DAVIS RA SUA	NADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCIN	LA
116962	605698	SLAY #1-D:HOSS FUL RA SUB	VERNON E FAULCONER INC	CHOUDRANT	LINCIN	LA
116995	611954	MASSEY ETAL 25-7	CYPRESS OPERATING INC	SUGAR CREEK	CLAIBORNE	LA
120217	614428	JOWERS #1-ALT	VERNON E FAULCONER INC	LISBON	CLAIBORNE	LA
120236	613351	TATUM 29 #1-ALT	TENSAS DELTA EXPL CO LLC	ARCADIA WEST	BIENVILLE	LA
120248	611211	WOODARD R #1	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCIN	LA
120288	801607	TERRYVILLE DRIP POINT #1	NELSON ENERGY INC	TERRYVILLE	LINCIN	LA
120320	614717	DURRETT 25-1	NELSON ENERGY INC	TERRYVILLE	LINCIN	LA
120336	607853	ROGERS-WOODARD ET AL #1	FOREST OIL CORPORATION	SIMSBORO W	LINCIN	LA
120360	614809	VOLENTINE 33 #1	NELSON ENERGY INC	TERRYVILLE	LINCIN	LA
120369	614734	HALE 23 #1	BRAMMER ENGINEERING INC	ATHENS	CLAIBORNE	LA
120372	613319	CLOYD ET AL 29 #1-ALT	FOREST OIL CORPORATION	SIMSBORO W	LINCIN	LA
120406	607853	REED ETAL #1-ALT	O BRIEN ENERGY COMPANY	ARCADIA WEST	BIENVILLE	LA
120457	614919	PIXLEY #1	NELSON ENERGY INC	TERRYVILLE	LINCIN	LA
120443	614932	UPSHAW VIRGINIA 4 #1	PAR MINERALS CORPORATION	ATHENS	CLAIBORNE	LA
120466	614847	MAZA B L	TENSAS DELTA EXPL CO LLC	ARCADIA WEST	BIENVILLE	LA
120469	615004	LA MINERALS #1-ALT	ARK-LA-TEX ENERGY PARTNERS LLC	CARLTON, NORTH	OUACHITA	LA
120476	615017	SANDERLIN #1	TENSAS DELTA EXPL CO LLC	ARCADIA WEST	BIENVILLE	LA
120490	615166	SPINKS-MIDDLEBROOKS 11 #1	FOREST OIL CORPORATION	ARCADIA WEST	LINCIN	LA
122653	608279	DOWLING 19 #1	NELSON ENERGY INC	RUSTON	LINCIN	LA
122671	606085	TANNEHILL #1:MCRARY RB SUB	FOREST OIL CORPORATION	SIMSBORO W	LINCIN	LA
		BYRD #2-D ALT	NADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCIN	LA
			CYPRESS OPERATING INC	SUGAR CREEK	CLAIBORNE	LA

122721	614817	POLAND #1;HOSS RB SUA	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
127559	608582	LANN #1-ALT	NADEL & GUSSMAN-JETTA OPER CO	CHOUDRANT	LINCOLN	LA
127809	614731	DUBACH STATE BANK #1	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
127816	614258	AVANT #1	NADEL & GUSSMAN-JETTA OPER CO	CARLTON, NORTH	OUACHITA	LA
127823	614387	GREEN #1	NADEL AND GUSSMAN LLC	LISBON	CLAIBORNE	LA
127835	613351	BARNETT 19 #1-ALT	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
127872	614327	CONTINENTAL HODGE 30-1 ALT	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
132046	614384	HEMPHILL 12-1	RELANCE ENERGY LLC	LISBON, WEST	LINCOLN	LA
132313	606150	WASHAM 8 #1	O BRIEN ENERGY COMPANY	BAYOU D'ARBONNE LAKE	CLAIBORNE	LA
133520	614416	FARLEY 22-1	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
133659	609361	BARNETT 30 #1-ALT;HALL SUC	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
133688	608028	WALTON #1;DAVIS RA SUC	NADEL & GUSSMAN-JETTA OPER CO	CHOUDRANT	LINCOLN	LA
133815	614589	MCEACHARN #1;CV D RA SUEE	COMSTOCK OIL & GAS-LA LLC	SOUTH DREW	OUACHITA	LA
133885	614412	HOLLIS #1	SAMSON CONTOUR ENG E&P LLC	TREMONT	LINCOLN	LA
133974	614416	STEPHENSON 16 1-ALT	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
134909	601030	REDDY #1-ALT	PETROHAWK OPERATING COMPANY	CALHOUN	OUACHITA	LA
138260	611836	TILLEY 26-2	EL PASO E&P COMPANY LP	BRYCELAND	BIENVILLE	LA
138513	614594	BURNHAM 23 1-ALT	SAMSON CONTOUR ENG E&P LLC	TERRYVILLE	LINCOLN	LA
138522	611869	MADDEN 12-1	NADEL & GUSSMAN-JETTA OPER CO	SIMSBORO	LINCOLN	LA
138585	613351	BARNETT G #2-ALT;HALL SUE	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
138636	614594	PILGREEN EST 23 #1-ALT	SAMSON CONTOUR ENG E&P LLC	TERRYVILLE	LINCOLN	LA
138702	614594	BURNHAM 23 2-ALT	SAMSON CONTOUR ENG E&P LLC	TERRYVILLE	LINCOLN	LA
138706	613351	TATUM 30 #1-ALT	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
138920	910290	LISBON FIELD CF #1	XTO ENERGY INC	LISBON	CLAIBORNE	LA
139019	610616	AULDS B #1	NADEL & GUSSMAN-JETTA OPER CO	CHOUDRANT	LINCOLN	LA
139373	614930	COL VIN JOSIE #5	GOLDCO OPERATING LLC	RUSTON	LINCOLN	LA
150170	615042	GOFF 24 1-ALT	EL PASO E&P COMPANY LP	BRYCELAND	BIENVILLE	LA
150346	611018	CALHOUN 27 #1 ALT	EL PASO E&P COMPANY LP	BRYCELAND	BIENVILLE	LA
150347	614619	CULBERTSON ETAL 23-1 ALT	EL PASO E&P COMPANY LP	CHOUDRANT	BIENVILLE	LA
151568	614751	WEYERHAEUSER 27-1;CV RA SUB	RANGE PRODUCTION COMPANY	CHOUDRANT	LINCOLN	LA
151571	612233	PETERSON FELTON 25 1-ALT	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
151574	613661	WILLIAMS 11-1	NADEL & GUSSMAN-JETTA OPER CO	CHOUDRANT	LINCOLN	LA
151659	801686	TV-TURNER DEHY FACILITY	NADEL & GUSSMAN-JETTA OPER CO	TERRYVILLE	LINCOLN	LA
151777	601768	FULLER 30 1	PRIZE PETROLEUM LLC	HICO-KNOWLES	LINCOLN	LA
151798	029105	HOMER FIELD-BTY 1 (HO NAC SU)	PRIZE PETROLEUM LLC	HOMER	CLAIBORNE	LA
151799	029105	HOMER FIELD-BTY 2 (HO NAC SU)	PRIZE PETROLEUM LLC	HOMER	CLAIBORNE	LA
151800	029105	HOMER FIELD-BTY 3 (HO NAC SU)	PRIZE PETROLEUM LLC	HOMER	CLAIBORNE	LA
151801	029105	HOMER FIELD-BTY 4 (HO NAC SU)	PRIZE PETROLEUM LLC	HOMER	CLAIBORNE	LA
151806	601554	ADAMS 23-1	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
151807	305964	MARTIN LEONARD 33-1	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
151816	614454	FARLEY 22-2-ALT;HALL SUG	NADEL & GUSSMAN-JETTA OPER CO	RUSTON	LINCOLN	LA
151921	615055	BARHAM 29-1	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
151923	607032	TURNER 2	NADEL & GUSSMAN-JETTA OPER CO	TERRYVILLE	LINCOLN	LA
151935	609361	PETERSON 24-1	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
151946	609361	BARNETT LARRY 19 #1-ALT	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
153054	615174	GRABLE 15 #1	NELSON ENERGY INC	RUSTON	LINCOLN	LA
153232	615273	PATTERSON 16 #1	NELSON ENERGY INC	RUSTON	LINCOLN	LA
153244	615342	LA MINERALS LTD 9 #1	TENSAS DELTA EXPL CO LLC	ARCADIA WEST	BIENVILLE	LA
154750	615098	MERRITT J C ETAL #1	SKLAR EXPLORATION COMPANY LLC	ARCADIA WEST	BIENVILLE	LA
154790	613756	CARTER OSSIE 14-16 #1	VERNON E FAULCONER INC	LISBON	CLAIBORNE	LA
154791	601619	MCDONALD 27-15 #1-ALT	VERNON E FAULCONER INC	LISBON	CLAIBORNE	LA
154792	610064	KING 32-15 #1 ALT	VERNON E FAULCONER INC	LISBON	CLAIBORNE	LA
154793	612143	MCDONALD 26-13 #1	VERNON E FAULCONER INC	LISBON	CLAIBORNE	LA
154794	613757	CARUTHERS 22-7 #1-ALT	VERNON E FAULCONER INC	LISBON	CLAIBORNE	LA

154795	612365	DIRECTIONS INC 19-14 #1	VERNON E FAULCONER INC	LISBON	CLAIBORNE	LA
154796	601612	BENNETT EVA ET AL 23-8	VERNON E FAULCONER INC	LISBON	CLAIBORNE	LA
154797	601621	CARTER ET AL 11-13 #1	VERNON E FAULCONER INC	LISBON	CLAIBORNE	LA
154798	801112	LISBON COMPRESSOR FACILITY #1	VERNON E FAULCONER INC	LISBON	CLAIBORNE	LA
154880	610816	SPEER 20 #1	O BRIEN ENERGY COMPANY	ARCADIA WEST	BIENVILLE	LA
154974	615314	HENLEY ROYCE TRUST #1	SKLAR EXPLORATION COMPANY LLC	ARCADIA WEST	BIENVILLE	LA
156126	613351	REYNOLDS 19-1 ALT	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
156135	000124	ANTIOCH PLANT SATELLITE	LNGP LLC ANTIOCH GAS PRO PLT	HICO-KNOWLES	LINCOLN	LA
156333	614416	WALTMAN 21 1-ALT;HALL SUF	NADEL & GUSSMAN-JETTA OPER CO	ANTIOCH	CLAIBORNE	LA
156379	601554	DAVIS HEIRS 24-1	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
156478	615218	TATUM MATTHE 29-1	WOODS OPERATING CO INC	CORNEY BAYOU	LINCOLN	LA
160002	894200	COBY SMK A RA SU TR 1	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160003	894200	COBY SMK A RA SU TR 2	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160004	894200	COBY SMK A RA SU TR 3	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160005	894200	COBY SMK A RA SU TR 4	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160006	894200	COBY SMK A RA SU TR 5	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160007	894200	COBY SMK A RA SU TR 6	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160008	894200	COBY SMK A RA SU TR 7	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160009	894200	COBY SMK A RA SU TR 8	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160010	894200	COBY SMK A RA SU TR 9	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160011	894200	COBY SMK A RA SU TR 10	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160012	894200	COBY SMK A RA SU TR 11	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160013	894200	COBY SMK A RA SU TR 12	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160014	894200	COBY SMK A RA SU TR 13	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160015	894200	COBY SMK A RA SU TR 14	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160016	894200	COBY SMK A RA SU TR 15	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160017	894200	COBY SMK A RA SU TR 16	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160018	894200	COBY SMK A RA SU TR 17	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160019	894200	COBY SMK A RA SU TR 18	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160020	894200	COBY SMK A RA SU TR 19	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160021	894200	COBY SMK A RA SU TR 20	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160022	894200	COBY SMK A RA SU TR 21	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160023	894200	COBY SMK A RA SU TR 22	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160024	894200	COBY SMK A RA SU TR 23	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
160025	894200	COBY SMK A RA SU TR 24	WOODS OPERATING CO INC	CORNEY BAYOU	UNION	LA
164100	609361	PETERSON J 1;HALL SUC	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
164150	050286	AMBEROSE E #1-D	NADEL & GUSSMAN-JETTA OPER CO	CHOUDRANT	LINCOLN	LA
164214	615332	BRITT 23-1;CV RB SUG	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
164219	614454	TUBBS ETAL 23 #1-ALT;HALL SUG	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
164242	601554	FULLER G #3;HALL SUB	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
164337	614454	FARLEY 22-3 ALT;HALL SUG	NADEL & GUSSMAN-JETTA OPER CO	HICO-KNOWLES	LINCOLN	LA
166540	801761	WEST LISBON DRIP POINT NO 2	CYPRESS OPERATING INC	LISBON, WEST	CLAIBORNE	LA
166565	615357	MOAK R D #1	SKLAR EXPLORATION COMPANY LLC	ARCADIA WEST	CLAIBORNE	LA
535960	607180	HEDGEPEETH #1	KAISER-FRANCIS OIL CO	HICO-KNOWLES	LINCOLN	LA
538698	606183	COOK J W #1;PRRSUA	GRISBY PETROLEUM INC	RUSTON	LINCOLN	LA
575286	612397	KING ETAL	CHESAPEAKE OPERATING INC	LISBON	CLAIBORNE	LA
579281	303163	KING A WELL #1	CHESAPEAKE OPERATING INC	LISBON	CLAIBORNE	LA
702355	613329	JOHNSON J #3	KCS RESOURCES LLC	SOUTH DREW	CLAIORNE	LA
894200	040543	COBY SMK A RA SU	WOODS OPERATING CO INC	CORNEY BAYOU	OUACHITA	LA
921274	601475	MERRITT D #2 ALT	EL PASO E&P COMPANY LP	BRYCELAND, WEST	UNION	LA
928387	000124	ANTIOCH GAS PROCESSING PLANT	LNGP LLC ANTIOCH GAS PRO PLT	ANTIOCH	BIENVILLE	LA



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LAB REPORT NUMBER: 4-0546927	REPORT DATE: May 7, 2009
CUSTOMER/ CLIENT NAME Lisbon Refinery JV , LLC	PAGE 1 OF 1
REQUESTED BY: Ronnie Jackson (Shvpt Office)	DATE RECEIVED May 6, 2009

ASTM #	1	2	3	4	5
Product	Oil	Oil	Oil	Oil	
Grade					
Tank #	Tank A1	Tank B2	Tank C3	Tank M-13	
Sample #					
Date Shipped	5-6-09	5-6-09	5-6-09	5-6-09	
Gravity, API	D 1298 56.9	56.8	31.4	36.5	
I.B.P.	D 86				
5% Recovered At					
10%					
20%					
30%					
40%					
50%					
60%					
70%					
80%					
90%					
95%					
End Point					
Recovery					
Residue					
Loss					
Color	D 156				
RVP	D 343 8.2	9.7	3.6	3.8	
Sulfur, wt%	D 4294 .06	.063	1.37	.96	
Flash, °F	D 93				
Organic Chlorides	D 4929				
% Naphtha by wt.	D 86M				
Ash	D 482				

REMARKS: Sample received on ice.

A: The results of this test relate only to the items tested.  
B: This report will not be reproduced except in full, without the written approval of the laboratory.